PTO/SB/122 (04-05)
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09/387,502

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Application Number

CHANGE OF September 1, 1999 CORRESPONDENCE ADDRESS Filing Date Application_ David Wilkins First Named Inventor 2179 Art Unit Address to: Commissioner for Patents BAUTISTA, XIOMARA L Examiner Name P.O. Box 1450 Alexandria, VA 22313-145(V90036US Attomey Docket Number Please change the Correspondence Address for the above-identified patent application to: The address associated with **Customer Number:** 46087 OR Firm or Individual Name **Address** Zip State | City Country Email Telephone This form cannot be used to change the data associated with a Customer Number. To change the data associated with an existing Customer Number use "Request for Customer Number Data Change" (PTO/SB/124). I am the: Applicant/Inventor Assignee of record of the entire interest. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96). Attorney or agent of record. Registration Number 41,559 Registered practitioner named in the application transmittal letter in an application without an rexecuted oath or declaration. See 37 CFR 1.33(a)(1). Registration Number______ Signature

Total of	1	forms are submitted.

Kevin Pillay

forms if more than one signature is required, see below.

Typed or Printed

Date June 8, 2005

Name

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NOTE: Signatures of all the Inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple

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AND CHANGE OF CORRESPONDENCE ADDRESS Application Number 09/387,502 September 1, 1999 Filing Date First Named Inventor David Wilkind 2179 Art Unit BAUTISTA, XLOMARA L **Examiner Name** Attorney Docket Number VSDOSEUS

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S(AIEMENI GIADLICOI OITA
pplicant/Patent Owner. Vertigo Multimedia Inc.
pplication No./Patent No.: 09/387,502 Filed/Issue Date: September 1, 1999
ntitled: Method And Apparatus For Controlling A Graphics Engine
(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)
tates that It is: The assignee of the entire right, title, and interest; or
an assignee of less than the entire right, title and interest. The extent (by percentage) of its ownership interest is%
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An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel Frame, or for which a copy thereof is attached.
OR 3. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:
1. From: David Wilkins To: Vertigo Computer Solutions Inc.
The document was recorded in the United States Patent and Trademark Office at Reel 010397 Frame 0356 or for which a copy thereof is attached.
2. From: Vertigo Computer Solutions Inc. To: Vertigo Multimedia Inc.
The document was recorded in the United States Patent and Trademark Unice at Reel 011244 Frame or for which a copy thereof is attached.
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The document was recorded in the United States Patent and Trademark Office at Reel Frame or for which a copy thereof is attached.
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Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment [NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment [NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment [NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment [NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment [NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment [NOTE: A separate copy (i.e., a true copy of the original assignment is to be recorded in the records of the USPTO, See MPEP 302.08]
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee. 8 July 05
Signature 514 397 - 0955
Telephone Mumber
Printed or Typed Name Oces idem t 9 CED
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	Internal Address:
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Additional name(s) of conveying party(ies) attached? Yes No. Nature of conveyance/Execution Date(s):	Street Address: Suite 100-147 Saint-Paul West
Execution Date(s)	
Assignment Merger	
Security Agreement	City: Montreal
Joint Research Agreement	State: Quebec
Government Interest Assignment	Country: Canada Zip: H2Y 1Z5
Executive Order 9424, Confirmatory License	Lip. TET 123
Other	Additional name(s) & address(es) attached? Yes Vo
4. Application or patent number(s): A. Patent Application No.(s) 09/387,502	document is being filed together with a new application. B. Patent No.(s)
Additional numbers at	tached? Yes No
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: one
Name: Kevin Pillay c/o; Gowling Lafleur Henderson LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
Internal Address:	Authorized to be charged by credit card
	Authorized to be charged to deposit account
Street Address: 2300-1055 Dunsmuir Street	Enclosed
	None required (government interest not affecting title)
City: Vancouver	8. Payment Information
State: BC Zip: V7X 1J1	a. Credit Card Last 4 Numbers Expiration Date
Phone Number: 604-891-2256	· !
Fax Number: 604-683-3558	b. Deposit Account Number <u>50-3341</u>
Ernail Address: kevin.pitay@gowings.com	Authorized User Name Kevin Pillay
9. Signature:	June 8, 2005
Signature	Date
Kevin Pillay, Registration No. 41,559 Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:

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1 7000

Québec

CERTIFICAT DE MODIFICATION

Loi sur les compagnies, Partie IA

J'atteste par les présentes que la compagnie

VERTIGOXMÉDÍA INC

el sa ou ses version(s)

VERTIGOXMEDIA INC.

a modifie ses statuts le IER JANVIER 2001, en vertu de la partie IA de la Loi sur les compagnies, tel qu'indiqué dans les statuts de modification ci-joints.



Déposé àu registre le 11 janvier 2001 sous le matricule 1145819414

Inspecieur general des institutions linancière

R130Z14Ì14V91JA



Formulaire 5 STATUTS DE MODIFICATION Loi sur les compagnies, L.R.Q., c. C-38 Partie 1A

1 Dénomination sociale	
VERTICOXMEDIA INC./VERTICOXMEDIA INC.	
	,
2 Requête présentée en vertu de l'article 123	1.140 et suivants de la loi sur les compagnies
3 Les statuts de la compagnie sont modifiés de la 1. The name of the Company is changed;	a façon suivante :
	set forth in Schodule B of the Articles of Amalgamation e repealed and replaced by Schedulo B annexed hereto and
3. The other provisions set forth in Sched	ule C of the Articles of Amalgamation of the Company
dated January I, 2001 are repealed and incorporated in this form.	replaced by Schedule C annexed hereto and hereby
	•
	•
-	•
	ı
	+
4 Dale d'entrée en vigueur, si différente de la date du dépôt (voir directives)	5 Dénomination sociale (ou numéro matricule) antérieure à la modification, si différente de celle mentionnée à la case 1 vertico conguter solutions inc./solutions
2001/01/01	INFORMATIQUES VERTIGO INC.

Si l'espace est insuffisant, joindre une annexe en deux(2) exemplaires

Signature de

l'administrateur autorisé

Réservé à l'administration

C-215(R-v.05-95)



Gouvernement du Québec Déposé le

2 8 DEC. 2000

L'inspecteur général des Institutions financières

C Dab Multimedia / Les Publicotions CCH Lièr

A111263-X9606

SCHEDULE B

RESTRICTIONS ON TRANSFER OF SHARES

No shares of the share capital of the Company shall be transferred without the approval of the directors evidenced by a resolution of the board, provided that approval of any transfer of shares may be given as aforesaid after the transfer has been effected upon the books of the Company in which event, unless the said resolution stipulates otherwise, the said transfer shall be valid and shall take effect as from the date of its entry upon the books of the Company.

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SCHEDULE C

OTHER PROVISIONS

- 1. The number of shareholders of the Company shall be limited to fifty (50), not including shareholders who are or were employees of the Company, two (2) or more persons holding one (1) or more shares jointly being counted as a single shareholder.
- 2. Any distribution of securities to the public or any invitation to the public to subscribe for or to purchase securities is prohibited.
- 3. The directors may, when they deem it expedient:
 - a. borrow money upon the credit of the Company;
 - b. issue debentures or other securities of the Company and pledge or sell the same for such sums and at such prices as may be deemed expedient;
 - c. hypothecate the immoveable and movable or otherwise affect the movable property of the Company;
 - d. delegate in whole or in part the powers mentioned hereinabove to one or more officers or directors of the Company, to the extent and in accordance with the terms and conditions set out in such resolution.
 - 4. The annual meeting of shareholders of the Company may be held outside Quebec unless the Company has made a distribution to the public of its securities.
 - As long as the Company has not made a distribution to the public of its securities, the shareholders of the Company may participate and vote at a shareholders' meeting by any means allowing all participants to communicate with each other.

COPY

Quebec

GOWLINGS

CERTIFICATE OF AMENDMENT

Companies Act, Part IA (L.R.Q., c. C-38)

I hereby certify that the corporation

VERTIGOXMEDIA INC.

And its version

VERTIGOXMEDIA INC.

Has amended its statutes on JANUARY 1, 2001, in accordance with Part IA of the Companies Act, as set forth in attached articles of amendment.

Filed to the record on January 11, 2001 File number 1145819414 Registraire des entreprises

Juébec 🗃 🖾 Companies Act (R.S.O., c. C-38, Pan IA) Enter the new name of the company, if changed, and enter the previous name in section 5. NEQ 111 1. Name -Enter the current name, if you are keeping it, and write N.A. in section 5. VERTIGOXMEDIA INC./VERTIGOXMÉDIA INC. Mark an X in this box if you are applying for a designating number (numbered company) rather have inamed 2. The articles of the company are amended as follows: 1. The name of the company is changed. 2. The restrictions on transfer of shares set forth in schedule Articles of Amalgamation of the Company dated January 1, and replaced by Schedule B annexed hereto and Hereby incorporated in this 3. The other provisions set forth in Schedule of the Articles of Amalgamation of the Company dated January 2001 are repealed and replaced by Schedule C annexed hereto and hereby theorporated in this form. 3. Effective date (if later than that on which the articles it amendment arpfile of for applications not governtly section 4. 20010 Date following that of the filing date: 4. Amendment of articles mide sections 123.140 and following of the Companies Act Mark an X if the application long mendment is presented to correct an illegator regular element, or to he latie a provision required where the correction of insertion may affect the rights of the shareholders or creditors see 12% (140);

where the correction of insertion may affect the rights of the shareholders or creditors, region of judgment (sec. 123.141). Effective fate (the amendment with the retroactive to the date of the certificate accompanying the articles being amended). unless these articles or the judgine il provides for a later date. 5. Name prior to the amendment (if diligen) the one mentioned ipsection 19 TRC./SOLUTIONS INFORMATIQUES VERTIGO INC. VERTIGO COMPUTER SOLUTIONS Signature of Authorized Director If the space provided is not sufficient, include an appendix, in two copies, identifying the corresponding section. If necessary, number the pages.

> SIGN THE TWO COPIES OF THIS FORM AND REMIT THEM WITH YOUR PAYMENT. DO NOT FAX.

AD1104 (2004-04)

SCHEDULE B

RESTRICTIONS ON TRANSFER OF SHARES

No shares of the share capital of the Company shall be transferred without the approval of the directors evidenced by a resolution of the board, provided that approval of any transfer of shares may be given as aforesaid after the transfer has been effected upon the books of the Company in which event, unless the said resolution stipulates otherwise, the said transfer shall be valid and shall take effect as from the date of its entry upon the books of the Company.

- 11-

SCHEDULE C

GOWLINGS

OTHER PROVISIONS

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- 3. The directors may, when they deem it expedient:
 - a. borrow money upon the credit of the Company,
 - b. issue debentures or other securities of the Company and pledge or sell the same for such sums and at such prices as may be deemed expedient;
 - c. hypothecate the immoveable and movable or otherwise affect the movable property of the Company;
 - d. delegate in whole or in part the powers mentioned hereinabove to one or more officers or directors of the Company, to the extent and in accordance with the terms and conditions set out in such resolution.
- 4. The annual meeting of shareholders of the Company may be held outside Quebec unless the Company has made a distribution to the public of its securities.
- As long as the Company has not made a distribution to the public of its securities, the shareholders of the Company may participate and vote at a shareholders' meeting by any means allowing all participants to communicate with each other.

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